

IN THE CLAIMS

Please amend claims as follows:

1. (Currently Amended) In a data processing system including a legacy data base management system having a command language coupled to a publicly accessible digital data communication network, the improvement comprising:

a. a user terminal coupled to said legacy data base management system via said publicly accessible digital data communication network;

b. a service request generated by said user terminal transferred to said legacy data base management system for honoring; [[and]]

c. a facility located within said user terminal which inserts a call to native script into said service request[[]]; and

d. a converter located within said legacy data base management system which translates said XML message into said call to native script.

2. (Original) The improvement according to claim 1 wherein said native script further comprises said command language.

3. (Original) The improvement according to claim 2 wherein said service request further comprises an XML message.

4. (Previously Presented) The improvement according to claim 3 wherein said data base management system includes a repository for storage of said command language.

5. (Previously Presented) The improvement according to claim 4 wherein said publicly accessible digital data communication network further comprises the Internet.

6. (Currently Amended) An apparatus comprising:

- a. a publicly accessible digital data communication network;
- b. a legacy data base management system having an internal format different from XML responsively coupled to said publicly accessible digital data communication network;
- c. an XML message transferred to said data base management system via said publicly accessible digital data communication network;
- d. a converter located within said legacy data base management system which translates said XML message into said internal format; and
- e. a module which embeds native script into a service responding to said XML message translated into said internal format.

7. (Original) The apparatus of claim 6 wherein said native script further comprises said internal format.

8. (Original) The apparatus of claim 7 further comprising a repository within said data base management system which stores said native script.

9. (Original) The apparatus of claim 8 further comprising a response produced by said legacy data base management system.

10. (Previously Presented) The apparatus of claim 9 wherein said publicly accessible digital data communication system further comprises the Internet.

11. (Currently Amended) A method of supplying an input to a legacy data base management system having an internal format different from XML format comprising:

- a. transferring an XML document having a call to native script to said legacy data base management system via a publicly accessible digital data communication network;
- b. converting said XML document into said internal format within said legacy data base management system;
- c. embedding said native script corresponding to said call into a service responding to said converted XML document; and
- d. presenting said converted XML document to said legacy data base management system.

12. (Original) A method according to claim 11 wherein said converting step includes use of a Document Type Definition corresponding to said XML document.

13. (Original) A method according to claim 12 further comprising storing said native script in a repository located within said legacy data base management system.

14. (Original) A method according to claim 13 wherein said native script further comprises said internal format.

15. (Previously Presented) A method according to claim 14 wherein said publicly accessible digital data communication network further comprises the Internet.

16. (Currently Amended) An apparatus comprising:

- a. transmitting means for transmitting an XML document via a publicly accessible digital data communication network;
- b. providing means responsively coupled to said transmitting means for providing legacy data base management having an internal format different from XML format;
- c. converting means located within and responsively coupled to said providing means for converting said XML document into said internal format; and

d. embedding means located within and responsively coupled to ~~the component builder~~ transmitting means for embedding a call to native script into a service for said legacy data base management system.

17. (Previously Presented) An apparatus according to claim 16 wherein said providing means further comprises a repository means.

18. (Previously Presented) An apparatus according to claim 17 further comprising defining means for defining a format of said native service.

19. (Original) An apparatus according to claim 18 wherein said transmitting means further comprises the Internet.

20. (Currently Amended) An apparatus according to claim 19 wherein said ~~storing~~ repository means stores said defining means for future use.

21. (Previously Presented) An apparatus for communicating within a data processing environment comprising:

- a. A user terminal whereby a user can make a data processing service request by transferring an XML message and receive a corresponding data processing response;
- b. A converter which converts said XML message into said data processing service request in a native command language; and
- c. A legacy database management system responsively coupled to said user terminal which executes said native command language wherein said service request is honored by execution of an ordered sequence of statements of said native command language.

22. (Previously Presented) An apparatus according to claim 21 wherein said legacy database management system further comprises a mainframe computer.

23. (Previously Presented) An apparatus according to claim 22 wherein said user terminal further comprises an industry standard personal computer.

24. (Previously Presented) An apparatus according to claim 23 wherein said legacy database management system further comprises a repository for storage of said ordered sequence of statements of said native command language prior to execution.

25. (Previously Presented) An apparatus according to claim 24 wherein said corresponding data processing response further comprises an XML message.